

OPEN FIBRE FIBRE OPTIC INFRASTRUCTURE

As-Built - Tableview Mall ISP & OSP

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Survey information

Surveyed by:	Tiaan du Toit	Company:	RSS Fibre	Date:	26/01/2022
Phone Number:	061 923 0612	Email Address:	tiaandutoit0@gmail.com		

Project information

Contractor	RSS Fibre				
Project Manager	Tiaan du Toit	Phone Number:	061 923 0612		
Call out/Drop Team Leader:	Tiaan du Toit	Phone Number:	061 923 0612		

SITE INFORMATION:

Area:	Cape Town	Building Name:	Tableview Mall
Site Address:	West Coast Road, Blaauwberg Rd, Table View, Cape Town	Suburb:	Tableview
Site Owner:	Openfibre	Centre Manager Contact:	TBC
Latitude:	-33.825906°	Longitude:	18.487874°
Number of Floors:	1	Number of Connections:	26

Cable Requirements:

Entry Duct	2 way 12/10 mm	4 way 12/10 mm	7 way 12/10 mm
Feeder Fibre:	12F 24F	48F 72F	96F 144F
Feeder Duct:	2 way 12/10 mm	4 way 12/10 mm	7 way 12/10 mm
Drop Duct:	2 way 8/5 mm	4 way 8/5 mm	7 way 8/5 mm
MMR Power:	AC Plug point available	Power Plant Required	

Notes:

- 42U Cabinet installed.
- 2 Way 12/10 Duct installed on existing cable trays & inside 50mm PVC conduit.
- 48F Fibre Cable installed inside 2 Way 12/10 Duct.
- 3 Core Boxes installed on site as indicated on As-Built.
- 3 Access Boxes installed on site as indicated on As-Built.
- Ducts saddled on existing cable trays on rooftop.
- Drop Cables installed on cable trays from their provisioned Access Box towards the shop.
- 4 Way 12/10 Duct installed from newly installed MSSB Manhole towards cabinet



INSTALLATION APPROVAL

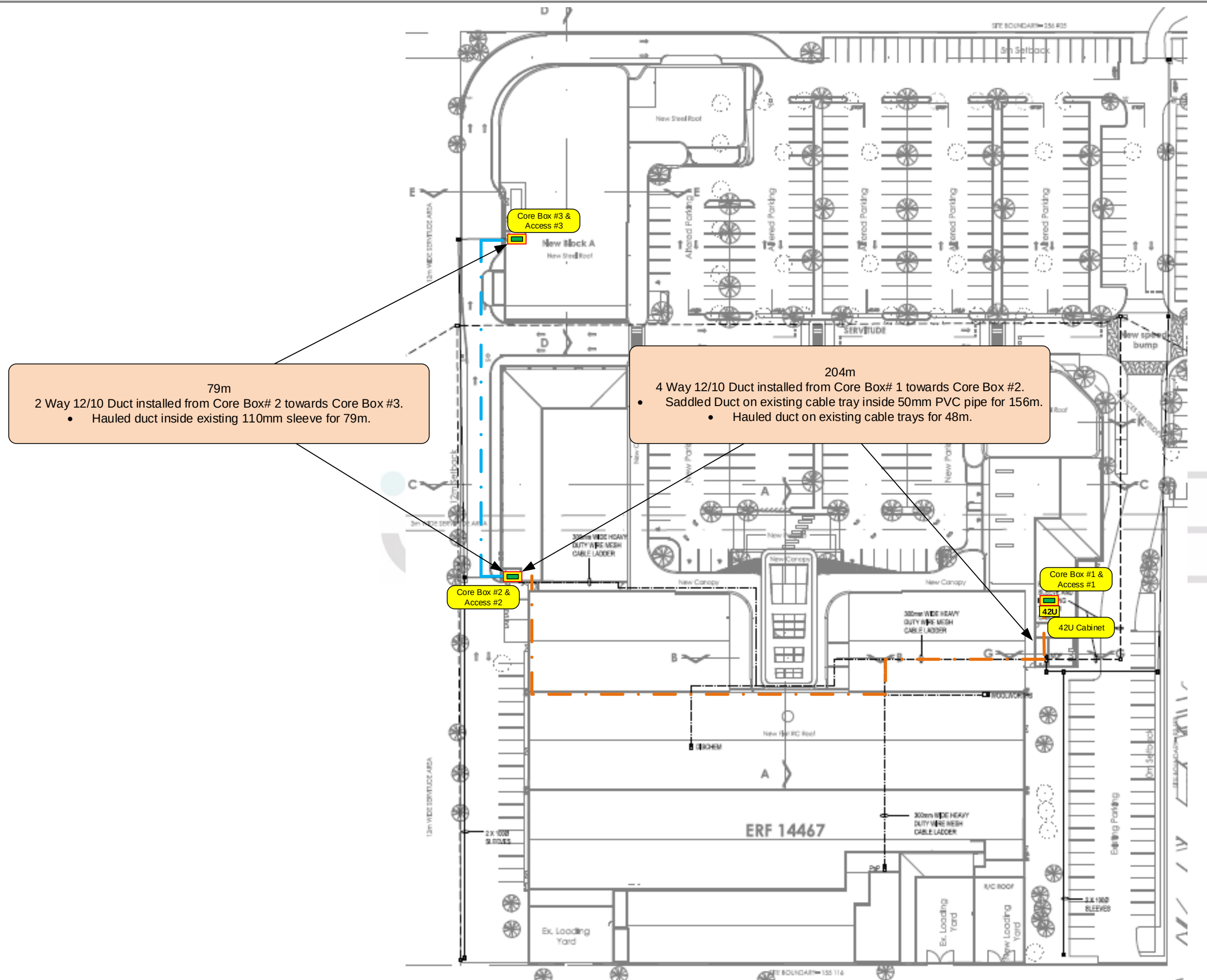
Name:		Name:	
Date:		Date:	
Signature		Signature	

Hereby I confirm that this Installation Plan is approved for installation and that the installation can continue accordingly with the installation dates indicated prior to installation start date.

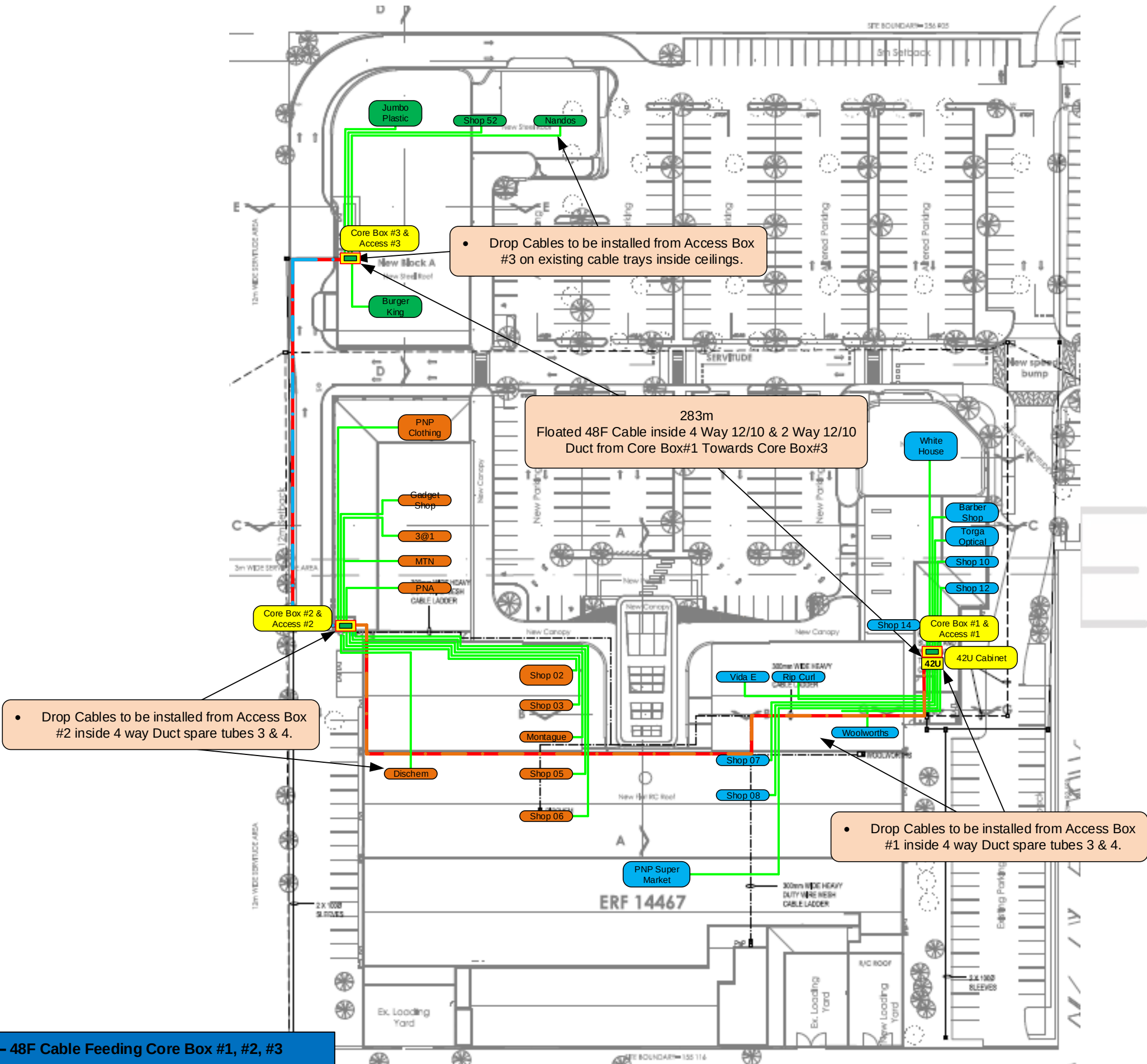


Project No:	Rev:	Date:	Page
RSS-OPF-026-CPT	001	26/01/2022	1 of 8

Ducting Overview ISP



Colour Legend														
	Installed 42U Cabinet		Existing 2 Way 12/10		Existing 4 Way 12/10		Existing DFA MS Manhole				Project No: RSS-OPF-026-CPT	Rev: 000	Date: 26/11/2021	Page 2 of 8
	Installed Core Box		Existing 2 Way 12/10 + 48F		Existing 4 Way 12/10 + 48F		Existing Client Handhole							
	Installed Access Box		48F Micro Cable		4F Drop Cable Route									

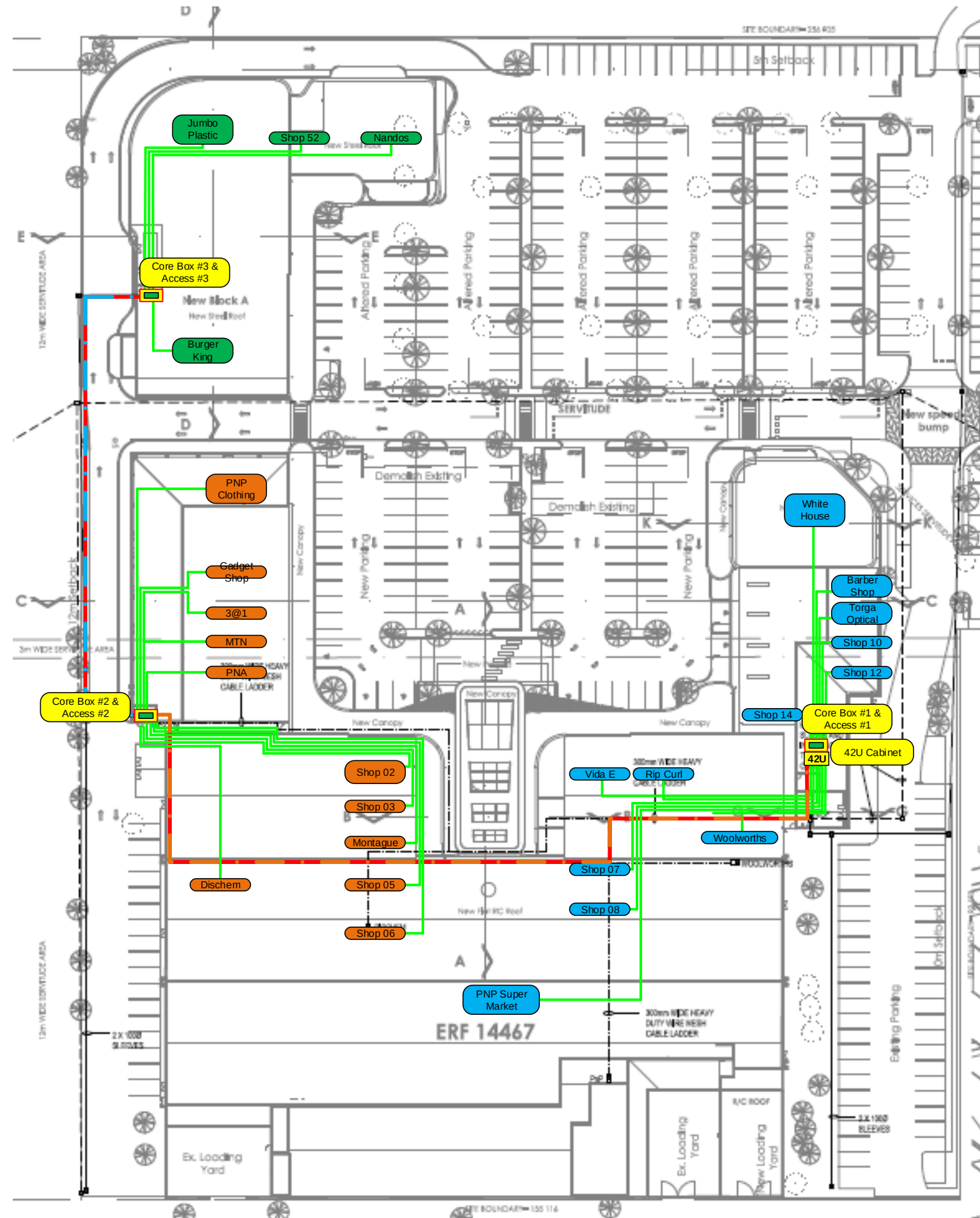


Feeder Cable 01 – 48F Cable Feeding Core Box #1, #2, #3

Colour Legend

	Installed 42U Cabinet		Existing 2 Way 12/10		Existing 4 Way 12/10		Existing DFA MS Manhole		
	Installed Core Box		Existing 2 Way 12/10 + 48F		Existing 4 Way 12/10 + 48F		Existing Client Handhole		
	Installed Access Box		48F Micro Cable		4F Drop Cable Route				

Shop Overview ISP



Colour Legend

	Installed 42U Cabinet		Existing 2 Way 12/10		Existing 4 Way 12/10		Existing DFA MS Manhole		
	Installed Core Box		Existing 2 Way 12/10 + 48F		Existing 4 Way 12/10 + 48F		Existing Client Handhole		
	Installed Access Box		48F Micro Cable		4F Drop Cable Route				

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Project No:

RSS-OPF-026-
CPT

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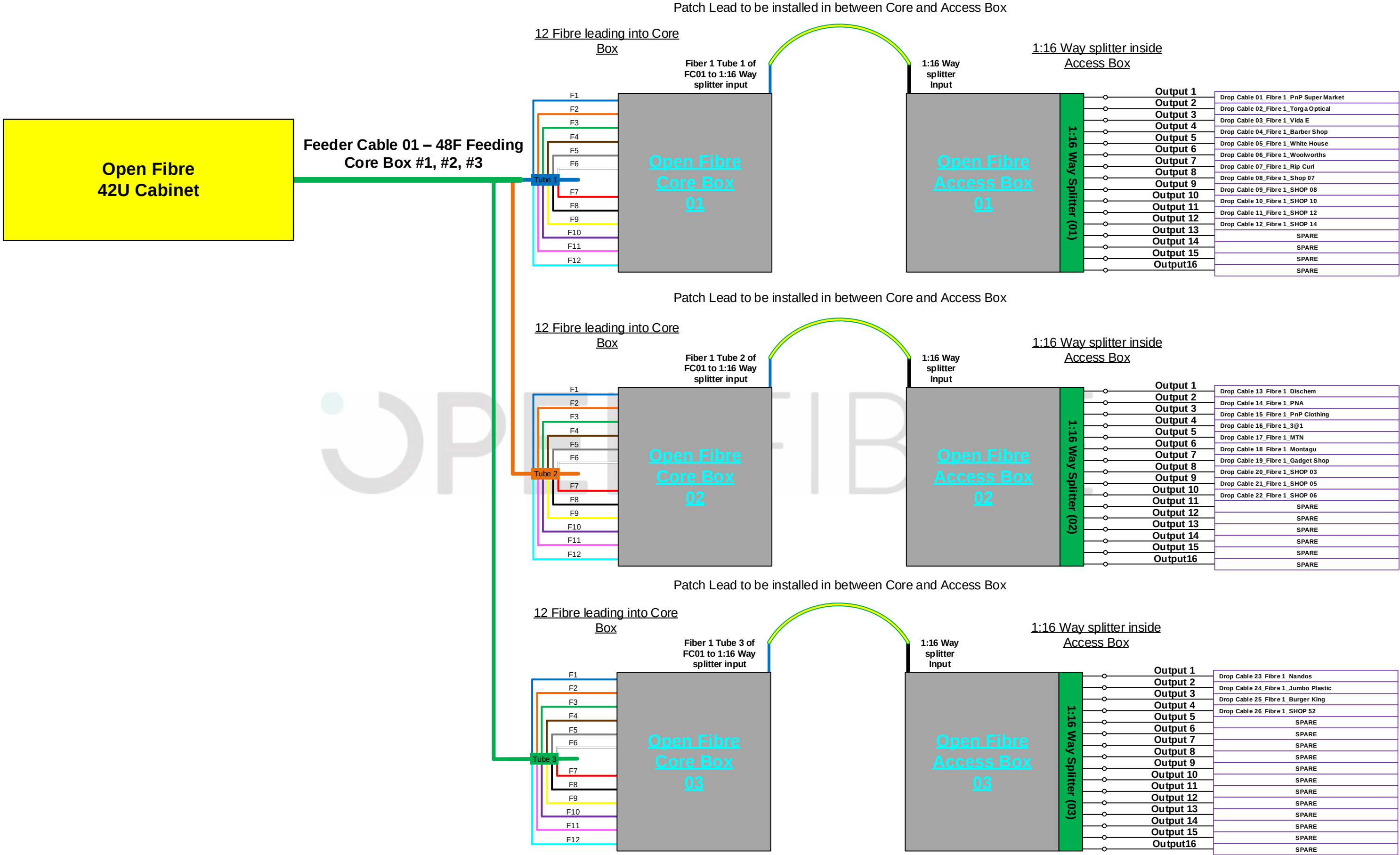
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Date:

26/11/2021

Page
4 of 8

Splicing diagram: Feeder Cable 01



Colour Legend

	Installed 42U Cabinet		Existing 2 Way 12/10		Existing 4 Way 12/10		Existing DFA MS Manhole		
	Installed Core Box		Existing 2 Way 12/10 + 48F		Existing 4 Way 12/10 + 48F		Existing Client Handhole		
	Installed Access Box		48F Micro Cable		4F Drop Cable Route				



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RSS-OPF-026-CPT

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Photo Overview ISP



Colour Legend

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	Installed Core Box		Existing 2 Way 12/10 + 48F		Existing 4 Way 12/10 + 48F		Existing Client Handhole		
	Installed Access Box		48F Micro Cable		4F Drop Cable Route				



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RSS-OPF-026-CPT	000	26/11/2021

Ducting Overview OSP



Colour Legend

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	Installed Access Box		48F Micro Cable		4F Drop Cable Route				



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Photo Overview OSP



OPEN FIBRE

Colour Legend

42U	Installed 42U Cabinet	Existing 2 Way 12/10	Existing 4 Way 12/10	Existing DFA MS Manhole				
	Installed Core Box	Existing 2 Way 12/10 + 48F	Existing 4 Way 12/10 + 48F	Existing Client Handhole				
	Installed Access Box	48F Micro Cable	4F Drop Cable Route					

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